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PATENT & TRADEMARK OFFICE

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TRANSMITTAL LETTER

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants	:	Paul E. Denney et al.
App. No	:	10/691,444
Filed	:	October 22, 2003
For	:	METHOD AND APPARATUS FOR DETECTING EMBEDDED REBAR WITHIN AN INTERACTION REGION OF A STRUCTURE IRRADIATED WITH LASER LIGHT
Examiner	:	Davienne N. Monbleau
Art Unit	:	2878

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

12/21/04
(Date)

Bruce S. Itchkawitz, Reg. No. 47,677

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

(X) A Supplemental Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:

(X) Listing thirty-three (33) references.

(X) Enclosing fourteen (14) references.

(X) Return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Bruce S. Itchkawitz
Registration No. 47,677
Attorney of Record
Customer No. 20,995
(949) 760-0404

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OIPE JC173 DEC 23 2004 PATENT & TRADEMARK OFFICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants	:	Paul E. Denney et al.
App. No	:	10/691,444
Filed	:	October 22, 2003
For	:	METHOD AND APPARATUS FOR DETECTING EMBEDDED REBAR WITHIN AN INTERACTION REGION OF A STRUCTURE IRRADIATED WITH LASER LIGHT
Examiner	:	Davienne N. Monbleau
Art Unit	:	2878

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a Supplemental Information Disclosure Statement by Applicant (PTO/SB/08 equivalent) listing thirty-three (33) references to be considered by the Examiner. Also enclosed are fourteen (14) copies of foreign patent references and non-patent literature as listed on the Supplemental Information Disclosure Statement.

This Supplemental Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 12/21/04

By: _____

Bruce S. Itchkawitz
Registration No. 47,677
Attorney of Record
Customer No. 20,995

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OIPE JC13 DEC 23 2003 PATENT & TRADEMARK OFFICE

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. LOMASR.026A	APPLICATION NO. 10/691,444
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANTS Paul E. Denney et al.	
(USE SEVERAL SHEETS IF NECESSARY)	FILING DATE October 22, 2003	GROUP 2878

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,026,966	06/25/91	Roth			
	2	5,034,010	07/23/91	Kittrell et al.			
	3	5,085,026	02/04/92	McGill et al.			
	4	5,107,516	04/21/92	Dressel et al.			
	5	5,148,446	09/15/92	Radich			
	6	5,256,852	10/26/93	Boudot			
	7	5,977,515	11/02/99	Uraki et al.			
	8	6,191,382 B1	02/20/01	Damikolas			
	9	6,664,495 B2	12/16/03	Yamaguchi et al.			
	10	6,664,504 B2	12/16/03	Bertez			
	11	6,667,458 B1	12/23/03	Sirat			
	12	6,670,571 B2	12/30/03	Dance			
	13	6,670,575 B1	12/30/03	Wrba et al.			
	14	6,683,277 B1	01/27/04	Millard et al.			
	15	6,693,256 B2	02/17/04	Furujo et al.			
	16	6,720,567 B2	04/13/04	Fordahl et al.			
	17	6,777,646 B2	08/17/04	Schubert			
	18	6,791,061 B2	09/14/04	Fujii et al.			
	19	6,797,919 B1	09/28/04	Millard et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	20	EP 0 521 194 A /	01/07/93	Europe				
	21	EP 0 540 745 A /	05/12/93	Europe				
	22	EP 1 189 241 A1 /	03/20/02	Europe				
	23	JP 59087992 A2 /	09/11/84	Japan (Abstract)				

EXAMINER	DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

OIPE JC173 DEC 23 2004 PATENT & TRADEMARK OFFICE

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. LOMASR.026A	APPLICATION NO. 10/691,444
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FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	24	JP 59-87992	09/11/84	Japan (Patent)				
	25	JP 09242453	09/16/97	Japan (Abstract)				
	26	JP 9-242453	09/16/97	Japan (Patent)				
	27	PCT/US2004/008219	03/18/04	PCT Int'l Search Report mailed 09/21/2004				
	28	PCT/US2004/008070	03/18/04	PCT Int'l Search Report dated 08/20/2004				
	29	PCT/US2004/008229	07/27/89	PCT Int'l Search Report dated 10/26/2004				
	30	PCT/US2004/008314	03/18/04	PCT Int'l Search Report dated 05/08/2004				
	31	PCT/US2004/008312	03/18/04	PCT Int'l Search Report mailed 09/21/2004				
	32	WO 89/06519 A	07/27/89	(WIPO) PCT Application				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[1]
	33	RÜMENAPP, T., ET AL., "Laser Beam Cutting of Concrete," Key Engineering Materials, Fraunhofer Institute Material and Beam Technology Dresden, D-01277 Dresden, Germany, Vol. 250, 2003, pp. 257-261.	

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EXAMINER	DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.